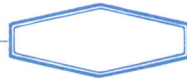


ASH GROVE CEMENT COMPANY



Western Region
P. O. Box 51
Nephi, Utah 84648
801-857-2380

RECEIVED

JAN 22 1993

DIVISION OF
OIL GAS & MINING

January 20, 1993

Mr. Wayne Hedburg
Permit Supervisor
Minerals Regulatory Program
Dept. of Natural Resources
Division of Oil, Gas and Mining

Dear Mr Hedburg:

Re: Review of County Canyon large mine notice, Ash Grove Cement Company, m/023/024, Juab County, Utah.

In response to your letter dated, December 23, 1992, we are responding to your questions with references to the BLM E.A. currently in your office.

R647-4-105 Maps, Drawings & Photographs

105.3 - Ash Grove drawing B-92-2-0542 1-3 attached to E.A. show pre and post reclamation profiles.

R647-4-107 Operation Practices

107.1.14 - Ash grove will post warning signs in conspicuous places along the road and at the pit.

107.2 & 107.3 - The mine is located in a semi-arid area with 9" or less of rainfall per year. There are no intermittent or perennial streams in the area so it will not be necessary to construct a catch basin or sediment filter system. All drainage will be directed out of the pit into the dry wash directly south of the quarry. Post reclamation slopes will not exceed 3 horizontal to 1 vertical and will be revegetated to control erosion.

107.6 - As outlined on page #5 and #6 of the E.A.. The operations will take place in three phases. Each phase depends on the previous phase not being reclaimed. Therefore our sale agreement with the BLM defers reclamation until the end of mine life or failure to renew our sales contract.

R647-4-109 Impact Assessment

109.1 - Surface and ground water systems on page #15 of the E.A.. The BLM states that water resources will not be adversely affected by the proposed development. Ash Grove agrees with this evaluation and does not see a need for any mitigating measures.

109.2 - Wild life habitat and endangered species attachment #9 of the E.A. indicates "no impacts to T & E or sensitive species anticipated from this project". Ash Grove will notify the BLM of Raptor nests located in the pit following long dormant periods should they occur.

R647-4-110 Reclamation Plan

110.2 - Roads, high walls, slopes, impoundments, drainages, pits, trenches. 110.5 - Ponds, drill holes, etc. reclamation. Ash Grove will reclaim the proposed road (1.8 miles) and 1991 Ash Grove road outlined on attachment #6. Reclamation will be carried out as indicated on page #12 of the enclosed mining plan. Roads will be graded, scarified and reseeded.

where's seed list

R647-4-111 Reclamation Practices

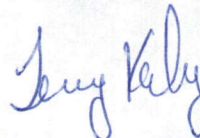
Drainages will be returned to natural state and reseeded. No streams are in the area so sediment control will be unnecessary. Cross grading will be used in steep areas to avoid degradation during revegetation. Mulching will be utilized in bare land areas where necessary to hold vegetation.

R647-4-112 Variance

Ash Grove does not intend to reclaim the existing county road shown on attachment #6 of the E.A.. This road is utilized by hunters on a yearly basis and is used in fire fighting.

OK

Sincerely,



Terry Kerby
Plant Engineer